FACSIMILE TRANSMITTAL FORM	Application Number	10/666098
	Filing Date	September 18, 2003
	First Named Inventor	Rosenflanz, Anatoly ZRECEIVED
	Art Unit	1755 CENTRAL FAX CEN
	Examiner Name	Karl E. Group SEP 3 0 2005
Fax: 571-273-8300	Attorney Docket Number	58961US002
Total Number of Pages in This	Submission: 3	
Date: September 30, 2005	Attorney for Applicant: Gre	gory D. Allen
EN	CLOSURES (check all th	at apply)
☐ Fee Transmittal Form ☐ Issue Fee Transmittal ☐ Amendment Transmittal	☐ Petition	Appeal Communication to Board of Appeals and Interferences
☐ Amendment/Reply ☐ After Final ☐ Affidavits/Declaration(s)	Petition to Convert a Provis Application	ional Appeal Communication to Technology Center (Appeal Notice, Brief, Reply Brief)
☐ Extension of Time Request	☐ Power of Attorney, Revoca	ion Proprietary Information
Express Abandonment Request	Change of Correspondence Address	Status Letter
Information Disclosure Statement	☐ Terminal Disclaimer	Other Enclosures:
Response to Missing Parts/ Incomplete Application	Request for Refund	Response to  Restriction  Requirement
Response to Missing Parts under 37 CFR § 1.52 or 1.53 Response to Missing Parts under 35 USC 371 in US Designated/ Elected Office (DO/ED/US)	Request for Continued Examination (RCE) Transm	
☐ Drawings	After Allowance Communication to Technology Center	Hogy
	REMARKS:	

THE INFORMATION CONTAINED IN THIS FACSIMILE TRANSMISSION MAY CONTAIN CONFIDENTIAL OR LEGALLY PRIVILEGED INFORMATION INTENDED ONLY FOR THE PERSON OR ENTITY NAMED BELOW.

If you are not the intended recipient, please do not read, use, disclose, distribute or copy this transmission. If this transmission was received in error, please immediately notify me by telephonedirectly at 651-736-0641 or 651-733-1500, and we will arrange for its return at no cost to you.

## RECEIVED CENTRAL FAX CENTER

09/30/05 09:03 1 :02/03 No:825

SEP 3 0 2005

Patent

Case No.: 58961US002

32692 Customer Number

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:

ROSENFLANZ, ANATOLY Z.

Application No.:

10/666098

Group Art Unit:

1755

Filed:

September 18, 2003

Examiner:

Karl E. Group

Title:

CERAMICS COMPRISING AL2O3, Y2O3, ZRO2 AND/OR HFO2, AND

NB2O5 AND/OR TA2O5 AND METHODS OF MAKING THE SAME

## RESPONSE TO RESTRICTION REQUIREMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR § 1.8(a)]

I hereby certify that this correspondence is being:

deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at 571-273-8300.

September 30, 2005

Jessica I., Nolan

Dear Sir:

This paper is in response to the Restriction Requirement mailed September 1, 2005. Claims 1-73 are pending. Claims 1-73 were restricted under 35 USC § 121 as follows:

- 1. Claims 1-26 and 71 are said to be drawn to a glass, classified in Class 501, subclass 41;
  - Claims 27, 42-65, 72, and 73 are said to be drawn to a glass ceramic, classified in
     Class 501, subclass 10;
  - III. Claims 28 and 30 are said to be drawn to a method of making a glass, classified in Class 65, subclass 378;
  - IV. Claims 29 and 66-70 are said to be drawn to a method of making ceramic, classified in Class 65, subclass 33.1;
  - V. Claims 31-39 are said to be drawn to a waveguide, classified in Class 385, subclass 123;
  - VI. Claims 40 and 41 arc said to be drawn to a method of amplifying, classified in Class 359, subclass 341.1.

Application No.: 10/666098

Case No.: 58961US002

## **Election**

In response, Applicants elect Group I with traverse.

Reconsideration and withdrawal or modification of the restriction requirement is respectfully requested.

Further, it is noted that contrary to the implication of the restriction requirement, claims 27, 42-44, and 72 are not limited to glass-ceramics. While "ceramic comprising glass" includes glass-ceramic comprising glass, it also includes ceramics that are not glass-ceramics. Clarification of the restriction of these claims is requested.

Continued prosecution of this application is respectfully requested.

It is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 13-3723. The Examiner is invited to contact the undersigned at the indicated telephone number with questions that can be resolved with a simple teleconference.

Respectfully submitted,

Gregory D. Allen, Reg. No.: 35,048 Telephone No.: 651-736-0641

Office of Intellectual Property Counsel 3M Innovative Properties Company

Facsimile No.: 651-736-3833